

Abstract

An object of the present invention is to provide a capacitor of a large capacity in which a drive electrolyte will not leak to the exterior even when the capacitor is used for a long period of time in a high-temperature and high-humidity environment

The capacitor includes a hollow capacitor element (1) formed by rolling a pair of flat sheet-like electrodes (2a) and (2b), with separators (4) interposed therebetween, a bottom-closed metallic casing (5) receiving the capacitor element (1) and a drive electrolyte therein, and an opening-sealing plate (7) sealing an opening portion of the metallic casing (5), the opening-sealing plate having an external connection terminal. A rubber-like elastic member (9) is provided on a surface of the opening-sealing plate (7) at a peripheral edge portion thereof, and an electrically-insulating layer (6) is formed on the metallic casing to cover at least a region extending from the open end of the metallic casing (5) to a recess (5b) provided for fixing the opening-sealing plate (7), and the rubber-like elastic member (9) is pressed by the open end portion of the metallic casing (5).